Dart Aerospace Ltd. Thursday, 8/23/2007 11:53:47 AM Date: Kim Johnston User: **Process Sheet Drawing Name** : DOOR Customer : CU-DAR001 Dart Helicopters Services Job Number : 34254 **Estimate Number** : 12954 Part Number : D32597 : NIA P.O. Number · D3259 REV A1 **Drawing Number** : 8/23/2007 This Issue : N/A Prsht Rev. Project Number : SMALL /MED FAB **Drawing Revision** First Issue :NA : 33677 Material Previous Run : 9/15/2007 Qty: 6 Um: **Due Date** Written By Checked & Approved By New Issue 07-07-19 Verified By:EC Comment **Additional Product** Job Number: Description: **Machine Or Operation:** Seq. #: 2024-T3 .063 sheet M2024T3S063 1.0 Comment: Qty.: Total: 8.7444 sf(s) 1.4574 sf(s)/Unit 2024-T3 .063sheet 1B07-08-24 Batch: M16493 WATER JET Comment: FLOW WATER JET 1-Cut as per Dwg D3259 Dwg Rev: A Prog Rev:__A 2-Deburr if necessary 3.0 QC2 07-08-24

Comment: INSPECT PARTS AS THEY COME OFF MACHINE SECOND CHECK 4.0

QC8

Comment: SECOND CHECK 5.0 HAND FINISHING1

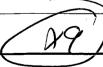
HAND FINISHING RESOURCE #1



Comment: HAND FINISHING RESOURCE #1

Chemical Conversion Coat as per QSI 005 4.1





Each

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES									
DATE	STEP	PROCEDURE CHANGE		PROCEDURE CHANGE By	PROCEDURE CHANGE By Date		PROCEDURE CHANGE By Date Qt		Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
					-						
Part No	:	PAR #: Fault Category:	NC	R: Ye	s No DQ	1 A: D	│ Date: <u>⟨</u>	ો એઇને જો			
					N/C Close		Date: _				

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section E	3	Verification				
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector		
						·				
NOTE: D	ate & initial ali	entries								

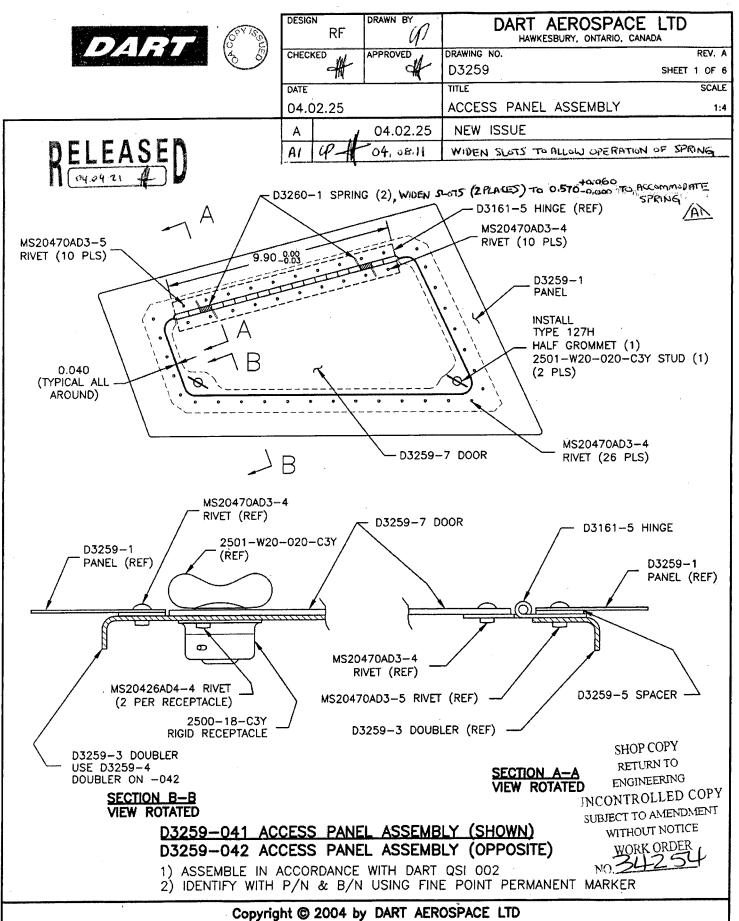
Date: Thursday, 8/23/2007 11:53:48 AM Kim Johnston User: **Process Sheet** Drawing Name: DOOR Customer: CU-DAR001 Dart Helicopters Services Job Number: 34254 Part Number: D32597 Job Number: Description: Seq. #: Machine Or Operation: INSPECT POWDER COAT/CHEMICAL CONVERSION 6.0 QC3 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION PACKAGING RESOURCE #1 7.0 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 8.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE U 57083, Job Completion

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W/O:			WORK ORDER	CHANGES				
DATE	STEP	PR	OCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspecto
Part No:		PAR #:	Fault Category:	NCR: Y	es No DO	QA:	Date:	
				Q	A: N/C Clos	ed:	Date: _	
NCR:		1	WORK ORDER NON-CON	IFORMANCE (N	CR)			

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section B						
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector		
							-			
					i i					
						A CONTRACTOR OF THE CONTRACTOR				

NOTE: Date & initial all entries

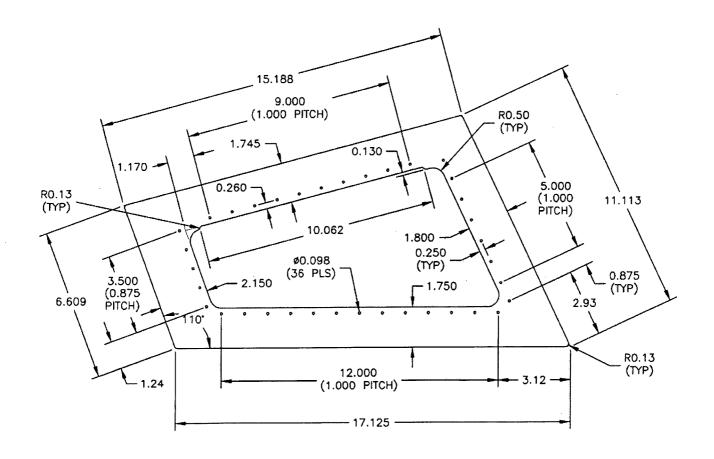






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#	di	D3259	SHEET 2 OF 6
DATE		TITLE	SCALE
04.02.25		ACCESS PANEL ASSEMBLY	1:4





D3259-1 PANEL

NOTES:

- 1) MATERIAL: 2024-T3 (QQ-A-250/4) 0.032 THICK (M2024T3S.032)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

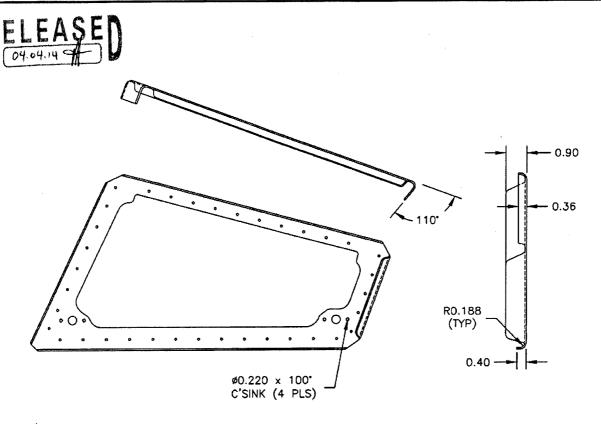
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04.02.25		ACCESS PANEL ASSEMBLY	1:4



D3259-3 DOUBLER BEND DETAIL (SHOWN)

BEND D3259-4 DOUBLER (OPPOSITE)

D3259-3/-4 NOTES:

- 1) MANUFACTURE PER "D2359-A4.DWG"
- 2) MATERIAL: 2024-T3 (QQ-A-250/4) 0.063 THICK (M2024T3S.063)
- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1

4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

5) ALL DIMENSIONS ARE INCHES

6) BREAK ALL SHARP EDGES 0.005 TO 0.010

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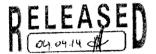
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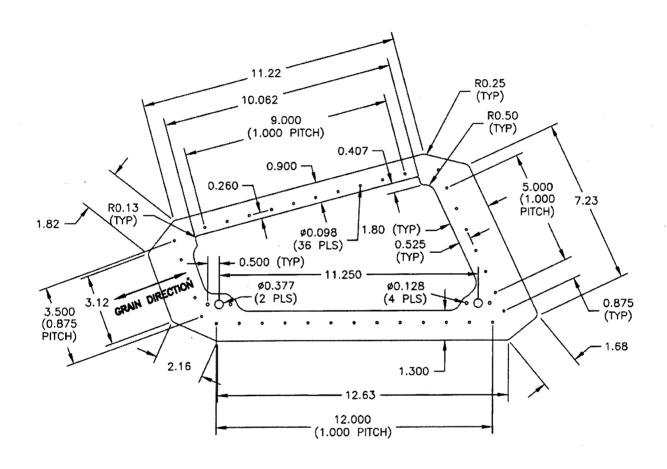
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D3259-3/-4 DOUBLER FLAT PATTERN

(Ø0.098 HOLES TO COINCIDE WITH HOLES IN D3259-1)

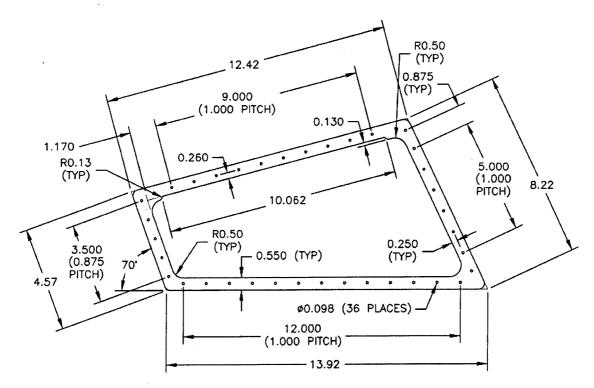
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D3259-5 SPACER

(Ø0.098 HOLES TO COINCIDE WITH HOLES IN D3259-1)

NOTES:

1) MANUFACTURE PER "D3259-A5.DWG"

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- 2) MATERIAL: 2024-T3 (QQ-A-250/4) 0.032 THICK (M2024T3S.032)RETURN TO
- ENGINEERING 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1 4) TOLERANCES ARE PER DART OSI 018 UNLESS OTHERWISE NOTEONTROLLED COPY
- 5) ALL DIMENSIONS ARE INCHES

6) BREAK ALL SHARP EDGES 0.005 TO 0.010

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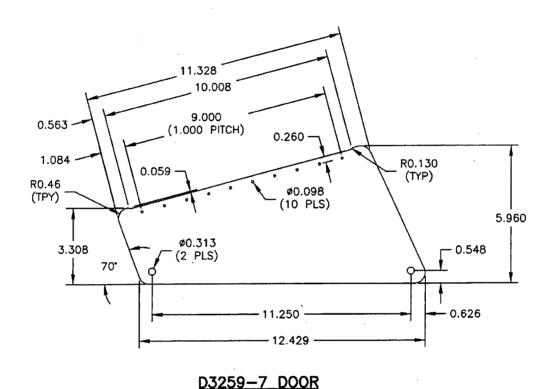
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DATE	1	TITLE	SCALE
04.02.25		ACCESS PANEL ASSEMBLY	1:4





NOTES:

- 1) MANUFACTURE PER "D3259-A6.DWG"
- 2) MATERIAL: 2024-T3 (QQ-A-250/4) 0.063 THICK (M2024T3S.063)
- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

ALL DIMENSIONS ARE INCHES

6) BREAK ALL SHARP EDGES 0.005 TO 0.010

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DART AEROSPACE LTD	Work Order:	34754
Description: Dook	Part Number:	D 3259-7
Inspection Dwg: Rev: A	,	Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

			L	****	- J 1 -	
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø 3B	+ .006 001	315	¥			
\$ 1098	+ mit- mi	60i',	X			
11.328	4010	11.338	X			
10.008	400	10.008	* X			
9.00	4080	9.00	X			
æ.	7- 010	٠٦.6٥	×			
11.750	4010	11.750	¥			
12.439	400	12,429	*			
3.308	4/010	3.3%	*			
5.960	400	59. <i>6</i> D	×			
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Measured by:	限	Audited by:	En	Prototype Approval:	
Date:	07-09-24	Date:	12/18/127	Date:	-N/A
			0/10010/		·

Rev	Date	Change	Dovinged by	
Α		New Issue	Revised by	Approved
			KJ/JLM	

